

COOPERATIVE INTERCONNECTION AND OPERATION OF A NON-VOLATILE MEMORY CARD AND AN INPUT-OUTPUT CARD

ABSTRACT OF THE DISCLOSURE

Very small non-volatile memory cards are modified to include a connector to which a connector on a separate data input-output card electrically and mechanically mates when pushed together. The input-output card transfers data directly between an external device and the non-volatile memory, without having to go through the host to which the memory card is connected. The input-output card communicates with the external device through a wired or a wireless communication channel.